

About the Contributors

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Ms. Andrea Gabbitas is a Ph.D. candidate in the Security Studies Program at the Massachusetts Institute of Technology. She specializes in European security, South Asian nuclear stability, and nuclear proliferation. She has also worked as a consultant at the RAND Corporation, concentrating on South Asian nuclear issues and U.S. compellence strategies. She has taught courses on international relations, the causes of war and American foreign policy.

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Dr. Robert Gromoll is the Director of the Office of Strategic Transition, Bureau of Arms Control, U.S. Department of State. His office is responsible for the development of U.S. arms control policy on nuclear warhead stockpiles, infrastructure and nuclear warhead elimination, and sub-strategic nuclear weapons and NATO nuclear issues. Dr. Gromoll has served as the Chief of the Strategic Transition Division of the Arms Control and Disarmament Agency (ACDA), and served on the U.S. delegations that negotiated the first Cooperative Threat Reduction agreements with Russia and Ukraine. He was also a member of the Special Verification Commission in Geneva and served on delegations negotiating the Memorandum of Understanding for implementing the Intermediate-Range Nuclear Forces Treaty. He has taught as an Assistant Professor of International Affairs at the Graduate School of Public and International Affairs, University of Pittsburgh. Dr. Gromoll's Ph.D. in international affairs is from the American University School of International Service.

Ambassador Robert Joseph is Special Assistant to the President and Senior Director for Proliferation Strategy, Counterproliferation, and Homeland Defense. He was formerly Professor of National Security Studies and Director, Center for Counterproliferation Research, at the National Defense University (NDU). In the first Bush Administration he held the positions of U.S. Commissioner to the Standing Consultative Commission for the Antiballistic Missile Treaty and Ambassador to the U.S.-Russian Consultative Commission on Nuclear Testing. In the Reagan Administration, he held several positions within the Office of the Secretary of Defense, including Principal Deputy Assistant Secretary of Defense for International Security Policy and Deputy Assistant Secretary of Defense for Nuclear Forces and Arms Control Policy. He has taught at Carleton College and the Fletcher School of Law and Diplomacy, and holds a Ph.D. from Columbia University.

Colonel Kurt Klingenberg is Inspector General for the 5th Bomb Wing, Minot AFB, ND. At the time of the conference that led to this book he was Chief of the Air Force National Security Policy Division, Nuclear and Counterproliferation Directorate, HQ U.S. Air Force. Colonel Klingenberg has served in a variety of operational and policy assignments during his 25 years in uniform, including Deputy Support Group Commander, Kunsan AB, Korea; Deputy Political Advisor to NATO's Supreme Allied Commander; USAF National Defense Fellow at the Atlantic Council of the United States; Assistant Professor of Political Science at the US Air Force Academy, and FB-111 weapons system operator. He earned his M.A. from the Johns Hopkins University School of Advanced International Studies.

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Dr. James Smith is the Director of the U.S. Air Force Institute for National Security Studies, located at the Air Force Academy. He also serves as a Professor on the Academy's faculty, teaching courses in national security policy and strategy. His books include *Nuclear Deterrence and Defense: Strategic Considerations* (2001) and *Searching for National Security in an NBC World* (2000). His 23-year career in the US Air Force included duty as a pilot, instructor at the USAF Special Operations School, Assistant Professor at the Air Command and Staff College, and Associate Professor and Associate Dean for Academic Research at the U.S. Military Academy at West Point. He earned his Doctorate in Public Administration (Public Policy) from the University of Alabama.

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